§214.345 Training for all roadway workers.

The training of all roadway workers shall include, as a minimum, the following:

- (a) Recognition of railroad tracks and understanding of the space around them within which on-track safety is required.
- (b) The functions and responsibilities of various persons involved with ontrack safety procedures.
- (c) Proper compliance with on-track safety instructions given by persons performing or responsible for on-track safety functions.
- (d) Signals given by watchmen/lookouts, and the proper procedures upon receiving a train approach warning from a lookout.
- (e) The hazards associated with working on or near railroad tracks, including review of on-track safety rules and procedures.

§214.347 Training and qualification for lone workers.

Each lone worker shall be trained and qualified by the employer to establish on-track safety in accordance with the requirements of this section, and must be authorized to do so by the railroad that conducts train operations on those tracks.

- (a) The training and qualification for lone workers shall include, as a minimum, consideration of the following factors:
- (1) Detection of approaching trains and prompt movement to a place of safety upon their approach.
- (2) Determination of the distance along the track at which trains must be visible in order to provide the prescribed warning time.
- (3) Rules and procedures prescribed by the railroad for individual train detection, establishment of working limits, and definite train location.
- (4) On-track safety procedures to be used in the territory on which the employee is to be qualified and permitted to work alone.
- (b) Initial and periodic qualification of a lone worker shall be evidenced by demonstrated proficiency.

§214.349 Training and qualification of watchmen/lookouts.

- (a) The training and qualification for roadway workers assigned the duties of watchmen/lookouts shall include, as a minimum, consideration of the following factors:
- (1) Detection and recognition of approaching trains.
- (2) Effective warning of roadway workers of the approach of trains.
- (3) Determination of the distance along the track at which trains must be visible in order to provide the prescribed warning time.
- (4) Rules and procedures of the railroad to be used for train approach warning.
- (b) Initial and periodic qualification of a watchman/lookout shall be evidenced by demonstrated proficiency.

§214.351 Training and qualification of flagmen.

- (a) The training and qualification for roadway workers assigned the duties of flagmen shall include, as a minimum, the content and application of the operating rules of the railroad pertaining to giving proper stop signals to trains and holding trains clear of working limits.
- (b) Initial and periodic qualification of a flagman shall be evidenced by demonstrated proficiency.

§214.353 Training and qualification of roadway workers who provide ontrack safety for roadway work groups.

- (a) The training and qualification of roadway workers who provide for the on-track safety of groups of roadway workers through establishment of working limits or the assignment and supervision of watchmen/lookouts or flagmen shall include, as a minimum:
- (I) All the on-track safety training and qualification required of the roadway workers to be supervised and protected.
- (2) The content and application of the operating rules of the railroad pertaining to the establishment of working limits.
- (3) The content and application of the rules of the railroad pertaining to the establishment or train approach warning.